

1.660" O.D. pipe, weighing 3.00 #/ft.
(Typical all longitudinal rails).

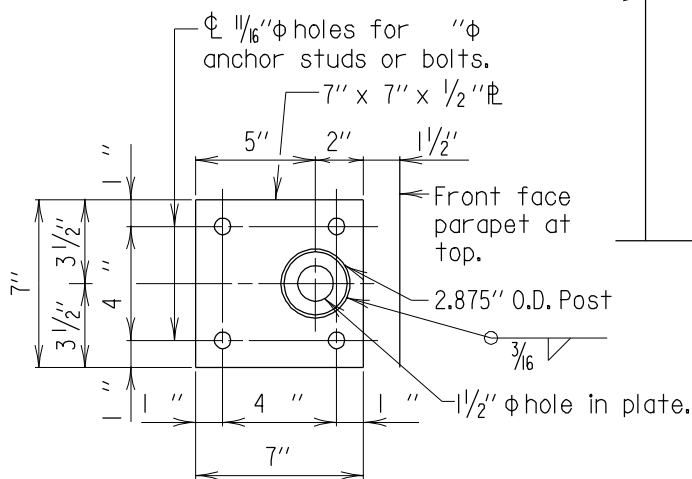
Weld additional straight post (shown dashed) onto curved post at last full height post on bridge typical both ends, both sides.

2.875" O.D. pipe, weighing 7.66 #/ft.
(Typical all posts).

2"-#6 gauge chain link fence screen (7'-0").

1/2" plate-see DETAIL A

Note:
Straight back parapet shown,
see Typical Section for exact
configuration.



DETAIL A

Scale: 1 1/2" = 1'-0"

Note:
Type I Fence shall only be used
adjacent to sidewalks 3'-0" or
greater.

Typ. 3/16

9"
7"

Varies

4"

2"

2'-3"

4- 1/2" ϕ anchor studs
with nuts and washers
(@ each end) or 4- 1/2" ϕ
hex. head anchor bolt
(head down) with hex.
nuts and washers.*

3'-0" and greater
sidewalk.

Roadway

TYPICAL SECTION

Scale: 3/4" = 1'-0"

* As an option, the Contractor may set the anchor studs after placing concrete barrier using 7/8" dia. cored holes and an approved epoxy grout. Nuts and washers shall be omitted from the embedded ends of anchor studs. No additional compensation will be allowed for this option.

APPROVAL	
<i>E. S. Friedman</i>	DIRECTOR
OFFICE OF STRUCTURES	
DATE: 6/8/76	
REVISIONS	
SHA	FHWA
11-4-96	.
11-17-97	.
3-20-01	.
10-22-03	.

FHWA APPROVAL
DATE: 11-9-76

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF STRUCTURES

TYPE I CHAIN LINK SAFETY FENCE
NEW STRUCTURES

STANDARD NO. BR-SS(3.02)-75-22

SHEET 1 OF 3

SUPER-FENCING NEW STRUCT.